PATENT
Case No. 011344

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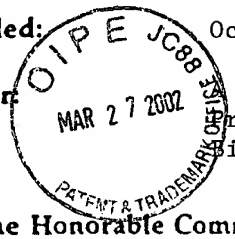
Applicant(s): Yih-Tai Chen and Longguang Cao

Serial No.: 09/977,897 **Art Unit:** 1642

Filed: October 15, 2001 **Examiner:**

For: Synthetic DNA Encoding An Orange Seapen-Derived Green Fluorescent Protein With Codon Preference Of Mammalian Expression Systems and Biosensors



The Honorable Commissioner Of Patents and Trademarks
Washington, D.C. 20231

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Sir:

1. Applicant(s) submit(s) on the attached PTO-1449 herewith a list of patents, publications or other inf rmation of which they are aware, which they believe may be pertinent to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56. This Information Disclosure Statement is not an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

2. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

3. If the captioned case is a continuing application of an earlier filed parent application, the Examiner is respectfully requested to refer to any art cited to the earlier filed parent application. If this is inconvenient, additional copies will be submitted upon request.

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4. Copies of the following references listed on PTO-1449 are not enclosed because they have been submitted in a related application as follows:

RELATED APPLICATION			
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5. In accordance with 37 C.F.R. 1.97, (check one)

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Respectfully submitted,

By: Craig G. Cochenour

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IN RE UTILITY PATENT APPLICATION OF:

Yih-Tai Chen, et al.

SERIAL NUMBER	FILING DATE
09/977,897	10-15-01

FOR

A Synthetic DNA Encoding An Orange Seapen-Derived Green Fluorescent Protein With Codon Preference Of Mammalian Expression Systems and Biosensors

GRP. ART UNIT	EXAMINER
1642	

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LIST OF PRIOR ART CITED BY APPLICANT *(Use several sheets if necessary)*		APPLICANT Yih-Tai Chen et al.	
		FILING DATE October 15, 2001	GROUP 1642

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE
	AA	5,786,464	07/28/1998	Seed, Brian			
	AB	5,795,737	08/18/1998	Seed, Brian et al.			
	AC	5,874,304	02/23/1999	Zolotukhin, Sergei et al.			
	AD	5,968,750	10/19/1999	Zolotukhin, Sergei et al.			
	AE	6,232,107	05/15/2001	Bryan, Bruce J., et al.			
	AF	5,491,084	2/96	Chalfie, et al.			
	AG	5,436,128	7/95	Harpold, et al.			
	AH	5,401,629	3/95	Harpold, et al.			
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

*EXAMINER INITIAL	Cite No[1].	Include name of the author (in CAPITOL Letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published	
		KAETHER, C. et al., Visualization of protein transport along the secretory pathway using green fluorescent protein, FEBS Letters 369 (1995) 267-271, Federation of European Biochemical Societies Publ.	
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		GIULIANO, K.A, and TAYLOR, D. L., Light-Optical-Based Reagents for the Measurement and Manipulation of Ions, Metabolites, and Macromolecules in Living Cells, Methods in Neurosciences, Volume 27, pp.1-16 (1995), Academic Press Inc., Publ., San Diego , California, USA.	
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		BARBER, K., et al., Delivery of membrane-impermeant fluorescent probes into living neural cell populations by lipotransfer, Neuroscience Letters 207 (1996) 17-20, Elsevier Science Ireland Ltd. Publ.	
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